

Abstract

A method and apparatus for communicating between entities of a wireless cellular telecommunications system in protocols extended from the standard IS-41 Protocols. In accordance with the invention, different pairs of entities can communicate using different extended protocol dialects. The extended protocol dialects can include extra operations codes, extra parameter identifiers, or both. The extended protocol between each pair of entities of the system is assigned, but can be changed by an appropriate message. Advantageously, the basic spectrum for extended protocols can be enlarged by allowing different extended protocols between different entities and/or by switching extended protocol dialects between specific entities.